

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50	("20050189532" "4953830" "5628149" "5921459" "5931424" "6206347" "5956916" "5007619" "4009687" "4348842" "4479636" "4893787" "4899991" "5010603" "5192055" "5203817" "5246182" "5340101" "5398897" "5460344" "5570826" "5857542" "6050532" "6098352" "6152429" "6234056" "6536745" "6591561" "6640503" "6896244" "7032892" "7036606" "7070136" "20030038281" "20030217515" "20040111974" "20040129848" "20050072100" "20050103529" "20050161658" "20060219993" "20070044413" "4787133" "5496128" "6234433" "20060102575" "20060103270" "4303226" "4922587" "5287963" ). pn.	US-PGPUB; USPAT	OR	OFF	2007/07/08 21:38
L2	4186	((52/655.1) or (52/736.2) or (403/274) or (403/276) or (403/279) or (403/281) or (403/282) or (403/263) or (403/242256/1) or (256/21) or (256/59) or (256/65.01) or (256/65.02) or (256/65.09) or (256/65.11)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/08 21:39
L3	31	gasaway.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/08 22:08
L4	33	("1466361" "1779712" "2047434" "2113403" "2113403" "2701726" "2701726" "2951550" "2996790" "3016976" "3061338" "3061338" "3232378" "3286416" "3410349" "4193584" "4509617" "4682762" "5149060" "5177926" "5230597" "5277408" "5330066" "5350155" "5520475" "5882001" "6131286" "6131888" "6406003" "0823451" "0832451").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/07/08 22:10
L5	1	("2951550").URPN.	USPAT	OR	ON	2007/07/08 22:13
L6	12	("2614827").URPN.	USPAT	OR	ON	2007/07/08 22:32
S1	597	((52/655.1) or (52/736.2)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 23:33

## EAST Search History

S2	17	((("3232378") or ("2996790") or ("3286416") or ("3410349") or ("4193584") or ("4509617") or ("4682762") or ("5149060") or ("5177926") or ("5230597") or ("5277408") or ("5350155") or ("5520475") or ("5882001") or ("6131286") or ("6131888") or ("6406003"))).PN.	USPAT	OR	OFF	2007/01/21 18:26
S3	28	("2741344"   "2869695"   "2874420"   "3222833"   "3287857"   "3429076"   "3469360"   "3552085"   "3769773"   "4513549"   "4669343"   "4719729").PN. OR ("5581953").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/05 13:49
S4	2037	((403/274) or (403/276) or (403/279) or (403/281) or (403/282) or (403/263) or (403/242)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 16:18
S5	1944	S4 not S1	USPAT	OR	OFF	2005/08/05 14:18
S8	2309	((256/1) or (256/21) or (256/59) or (256/65.01) or (256/65.02) or (256/65.09) or (256/65.11)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 16:18
S9	1840	S8 not S5	USPAT	OR	OFF	2005/08/05 16:29
S10	1837	S9 not S1	USPAT	OR	OFF	2005/08/05 14:19
S11	3789	(403/274 403/276 403/279 403/281 403/282 403/263 403/242 256/1 256/21 256/59 256/65.01 256/65.02 256/65.09 256/65.11).ccls.	USPAT	AND	OFF	2005/08/05 14:18
S12	2004	S4 not S1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 14:19
S13	1837	S9 not S1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 14:19
S14	2176	S8 not S5	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 14:19
S15	1837	S9 not S1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 14:19

## EAST Search History

S16	2173	S14 not S1	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/05 14:19
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## EAST Search History

S17	155	(US-20040055244-\$ or US-20030084637-\$ or US-20020189191-\$).did. or (US-6406003-\$ or US-6131888-\$ or US-6131286-\$ or US-5882001-\$ or US-5520475-\$ or US-5350155-\$ or US-5277408-\$ or US-5230597-\$ or US-5177926-\$ or US-5149060-\$ or US-4682762-\$ or US-4509617-\$ or US-4193584-\$ or US-3410349-\$ or US-3286416-\$ or US-3232378-\$ or US-2996790-\$ or US-6845593-\$ or US-6792732-\$ or US-6779315-\$ or US-6647669-\$ or US-6609344-\$ or US-6591570-\$ or US-6427416-\$ or US-6402420-\$ or US-6205739-\$). did. or (US-6199336-\$ or US-6178702-\$ or US-5964072-\$ or US-5964071-\$ or US-5581953-\$ or US-6643988-\$ or US-6148572-\$ or US-6041565-\$ or US-4669343-\$ or US-4513549-\$ or US-3769773-\$ or US-3429076-\$ or US-2741344-\$ or US-5287666-\$ or US-5285612-\$ or US-4610561-\$ or US-4250679-\$ or US-3914063-\$ or US-1473817-\$ or US-6647691-\$ or US-6523857-\$ or US-6332261-\$ or US-6325568-\$ or US-5667328-\$ or US-5597259-\$ or US-5595454-\$ or US-5595453-\$). did. or (US-5581868-\$ or US-5579568-\$ or US-5514481-\$ or US-5508902-\$ or US-5458428-\$ or US-5256087-\$ or US-5083390-\$ or US-4926759-\$ or US-4909655-\$ or US-4390103-\$ or US-4245960-\$ or US-4233726-\$ or US-4162861-\$ or US-4140298-\$ or US-4084720-\$ or US-3938900-\$ or US-3884588-\$ or US-3848855-\$ or US-3845601-\$ or US-3822053-\$ or US-3776523-\$ or US-3747965-\$ or US-3653697-\$ or US-3502292-\$ or US-3350123-\$ or US-3348699-\$ or US-3163264-\$). did. or (US-3158224-\$ or US-3050160-\$ or US-2958127-\$ or US-2846249-\$ or US-2846241-\$ or US-2710053-\$ or US-2640567-\$ or US-6905279-\$ or US-2605958-\$ or US-2576840-\$ or US-2513640-\$ or US-2097580-\$ or US-1975622-\$ or US-1872616-\$ or US-1662768-\$ or US-1630338-\$ or US-1562419-\$ or US-1320982-\$ or US-0826621-\$ or US-0823451-\$ or US-0338877-\$ or US-6905109-\$ or US-6893191-\$ or US-6883786-\$ or US-6779781-\$ or US-6772998-\$ or US-6752385-\$). did. or (US-6682056-\$ or	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2005/08/05 21:51
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## EAST Search History

S18	1	("823451").URPN.	USPAT	OR	OFF	2005/08/08 13:37
S19	23	("0823451"   "1393679"   "1484856"   "1563137"   "1950635"   "2017626"   "2512725"   "3034185"   "3606023").PN. OR ("3722701").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/08 13:38
S20	3	("917083").URPN.	USPAT	OR	OFF	2005/08/08 13:41
S21	2	("1320982").URPN.	USPAT	OR	OFF	2005/08/08 13:41
S22	14	("1473817").URPN.	USPAT	OR	OFF	2005/08/08 13:41
S23	1	("2640567").URPN.	USPAT	OR	OFF	2005/08/08 13:43
S24	8	("3232378").URPN.	USPAT	OR	OFF	2005/08/08 13:43
S25	28	("0895578"   "1634128"   "1795060"   "1808082"   "2279325"   "2530632"   "2712200"   "2972506"   "3050160"   "3193060"   "3490604"   "3604176"   "4063835"   "4129279").PN. OR ("4390103").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/08 13:45
S26	14	("3332374"   "3871525"   "4317523"   "4390103"   "4729484"   "4928834").PN. OR ("5330066").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/08 13:46
S27	5	("1808082").URPN.	USPAT	OR	OFF	2005/08/08 13:51
S28	10	("2218954"   "3822053"   "3924834"   "4625948"   "4898365"   "5002260").PN. OR ("5120025").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/08 13:52
S29	25	("0351244"   "0361880"   "0398698"   "2240689"   "2642269"   "2669434"   "2963275"   "3057601"   "3352541"   "3604687"   "4037788"   "4078772").PN. OR ("5496016").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/08 13:53
S30	31	("2910151"   "3103263"   "3216160"   "3831338"   "3948011"   "4075810"   "4177968"   "4693047"   "4805364"   "4918893"   "4932173"   "5058354"   "5060441"   "5157883"   "5394665"   "5457928"   "5481844"   "5483777"   "5596859"   "5664392"   "5669198"   "5729945"   "5797694"   "5904023").PN. OR ("6199336").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/08 13:55

## EAST Search History

S31	25	("0269845"   "0303729"   "0619684"   "0895297"   "3833201"   "4160542"   "4257465"   "4526348"   "4679772"   "4763879"   "4889322"   "4979724"   "5192055"   "5215290"   "5575580"   "5593143"   "5785447"   "5795503").PN. OR ("6406003").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/08 14:00
S32	10	("2601164"   "3571996"   "3769773"   "4843775"   "5581953"   "6070375"   "6311454").PN. OR ("6643988").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/08 14:02
S33	10	("3276786"   "3415475"   "5050846"   "5220740"   "5490599"   "5722788"   "6095503"   "6102375").PN. OR ("6682055").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/08 14:04
S34	1	("4189250").PN.	USPAT	OR	OFF	2005/08/08 15:38
S35	1912	403/274 403/276 403/279 403/281 403/282 403/263 403/242	USPAT	OR	OFF	2005/08/08 17:36
S36	27	gasaway.in.	US-PGPUB; USPAT	OR	OFF	2005/08/08 17:36
S37	17	((("3232378") or ("2996790") or ("3286416") or ("3410349") or ("4193584") or ("4509617") or ("4682762") or ("5149060") or ("5177926") or ("5230597") or ("5277408") or ("5350155") or ("5520475") or ("5882001") or ("6131286") or ("6131888") or ("6406003"))).PN.	USPAT	OR	OFF	2005/08/08 20:53
S38	2058	((403/274) or (403/276) or (403/279) or (403/281) or (403/282) or (403/263) or (403/242)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 16:19
S39	2382	((256/1) or (256/21) or (256/59) or (256/65.01) or (256/65.02) or (256/65.09) or (256/65.11)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 16:19
S40	613	((52/655.1) or (52/736.2)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 17:20

## EAST Search History

S41	6	("2113403").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 17:20
S42	7	("2113403").URPN.	USPAT	OR	ON	2006/05/10 17:22
S43	1	("0823451").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 17:22
S44	4143	((52/655.1) or (52/736.2) or (403/274) or (403/276) or (403/279) or (403/281) or (403/282) or (403/263) or (403/242256/1) or (256/21) or (256/59) or (256/65.01) or (256/65. 02) or (256/65.09) or (256/65.11)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 21:28
S45	1	("20050189532").PN.	US-PGPUB	OR	OFF	2007/01/06 00:37
S46	4150	((52/655.1) or (52/736.2) or (403/274) or (403/276) or (403/279) or (403/281) or (403/282) or (403/263) or (403/242256/1) or (256/21) or (256/59) or (256/65.01) or (256/65. 02) or (256/65.09) or (256/65.11)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 21:28
S47	50	("20050189532" "4953830" "5628149" "5921459" "5931424" "6206347" "5956916" "5007619" "4009687" "4348842" "4479636" "4893787" "4899991" "5010603" "5192055" "5203817" "5246182" "5340101" "5398897" "5460344" "5570826" "5857542" "6050532" "6098352" "6152429" "6234056" "6536745" "6591561" "6640503" "6896244" "7032892" "7036606" "7070136" "20030038281" "20030217515" "20040111974" "20040129848" "20050072100" "20050103529" "20050161658" "20060219993" "4787133" "5496128" "6234433" "20060102575" "20060103270" "4303226" "4922587" "5287963" "5393366" ).pn.	US-PGPUB; USPAT	OR	ON	2007/01/21 18:21

## EAST Search History

S48	0	(fenc\$3 barrier) with post near (turn\$3 rotat\$3 twist\$3) adj rail	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 18:32
S49	7	(fenc\$3 barrier) with (turn\$3 rotat\$3 twist\$3) adj rail	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 18:32
S50	0	(fenc\$3 barrier) with post near rail near noth\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 18:33
S51	0	(fenc\$3 barrier) with post near rail near notch\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 18:33
S52	45	(fenc\$3 barrier) with post with rail with notch\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 18:33
S53	6	(fenc\$3 barrier) with post with rail near notch\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/21 18:33
S54	17	("2129466"   "2365175"   "3785108"   "3991530").PN. OR ("4137576"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 18:43
S55	2	("3021116").URPN.	USPAT	OR	ON	2007/01/21 19:50